PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [SMALL ENTITY OR FOR NUMBER EXTRA NUMBER FILED RATE FEE RATE FEE **BASIC FEE** OR minus 20= TOTAL CLAIMS QR **INDEPENDENT CLAIMS** minus 3 = OR MULTIPLE DEPENDENT CLAIM PRESENT OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AMENDMENT **PREVIOUSLY** AFTER **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus 44 OR Independent Minus ×200 400 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL TOTAL 200 OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL AMENDMENT TIONAL AFTER **PREVIOUSLY** RATE **EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus OR Independent Minus ** OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT AFTER **PREVIOUSLY** RATE TIONAL RATE TIONAL **EXTRA** amendment PAID FOR FEE FEE Total Minus ** OR Independent Minus *** OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." or ADDIT, FEE ***If the "Highest Number Previously Pald For" IN THIS SPACE is less than 8, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number